undertaking 9 projects on Build, Operate and Transfer basis.

These are at different stages of progress.

Sethu Samuthiram Project

104. SHRI S. MUTHU MANI: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) whether Government have ordered the Central Eco-Engineering Research Institute to conduct a fresh study on the Sethu Samuthiram Project;

(b) if so, what are the reasons therefor and what is Government's view on the earlier report; and

(c) what is the time limit given to the said institute to submit its final report on the Project?

THE MINISTER OF SURFACE TRANSPORT (SHRI T. G. VENKATRAMAN): (a) Yes Sir. The Ministry has decided to get the environment & feasibility study conducted for the Sethu Samundram Canal Project.

(b) The earlier study was conducted in 1981—83. It was basically a techno-economic feasibility study and did not address the environment issues. In view of the time lag, technological changes in dredging and environmental issues, the Ministry has decided to go ahead with a fresh environmental and feasibility study.

(c) The report on initial environmental examination is likely to be available by middle of next year.

Private investment in ports

105. SHRI VEDPRAKASH P. GOYAL: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) whether Government have taken a final decision to permit private participation in establishing and maintenance of ports in the country;

(b) if so, the names of the ports which have so far been identified;

(c) the number of ports renovated/maintained/improved together with the number of ports where the work is in progress by such participation or where work is in progress;

(d) what is the quantum of private investment in this work; and

(e) as a support of export have any private investments factually started in the 20-30 highway on BOT system as reported and by when they are expected to be completed?

THE MINISTER OF SURFACE TRANSPORT (SHRI T. G. VENKATRAMAN): (a) and (b) yes, Sir. All 11 Major Ports have been identified for private sector participation in defined areas of port activity.

(c) and (d) A list of approved projects for private sector participation is enclosed at State (*See* below).

(e) No, Sir.

Statement

List of approved private sector participation projects

Leasing of existing berths/assets of the port

1. Leasing of berths No. 6 at Kandla Port to M/s. Geepee Corporation Limited, Bangkok for handling bulk and break bulk cargoes.

2. Leasing of berths at Haldia Dock Complex to Steel Authority of India Limited and TISCO.

3. Leasing of JD-1 berth at Madras Port.

4. Leasing of JD-5 berth at Madras Port.

Creation of storage facilities/warehouses

5. Leasing of land to M/s. SPIC for storage and despatch of LPG in Tuticorin Port.

6. Leasing of land to M/s. Suraj Agro Private Limited at Madras Port for

creation of storage facilities for non-hazardous liquid bulk cargo.

7. Leasing of land to M/s. Ganesh Benzoplast Limited for creation of storage facilities for Class "B" & "C" liquid chemicals at Jawaharlal Nehru Port.

8. Leasing of land to M/s. Hindustan Organic Chemicals Limited for creation of storage facilities for Class "B" & "C" Liquid Chemicals at Jawaharlal Nehru Port.

9. Land has been leased to various parties at various major ports for creation of new storage facilities/warehouses.

10. Leasing of Transit Shed at Visakhapatnam Port to M/s. Tinna Oils & Chemicals Limited, Bombay for setting up mechanical cargo handling facilities, etc.

Creation of Dry Dock, Ship repair facilities & Ship Breaking

11. Setting up a floating dry dock and ship repair facilities at Mormugao Port by M/s. Western India Shipyard Limited.

12. Setting up of ship repair facilities at Madras Port by M/s. Chowkhani International Limited.

13. Land allotted to M/s. Western India Maritime Division for setting up of Ship Breaking Yard at Marmugao Port.

Leasing of equipment by port from private sector

14. Container Handling equipment taken on lease by Jawaharlal Nehru Port Trust.

15. Container handling equipment at Bombay Port

16. Hiring of Tugs at Visakhapatnam Port.

Capital dredging from funds provided by oil companies

17. Capital Dredging at New Mangalore Port Trust funded by M/s. MRPL.

Creation of fresh berths

18. Creation of crude handling of POL product facilities for M/s. MRPL's Refinery at New Mangalore Port. Funding of project arranged by M/s. MRPL through SCICI. (indicative cost Rs. 238 crores)

19. Virtual Jetty by IOC at Kandla.

20. Virtual Jetty by HPCL at Kandla.

21. Approval to M/s. Reliance for construction of Asia Bulk Terminal off Goa Coast.

22. Liquid Jetty at Kandla through IFFCO.

23. Creation of LPG facility at New Mangalore Port through HPCL.

24. Creation of off shore stockyard & berth (OSB) off Mormugao Coast.

25. Captive Jetty for M/s. SPIC Electric Power Corporation at Tuticorin.

26. Captive Jetty for Nagarjuna Fertilizers & Chemicals at New Mangalore.

27. Container Terminal at Jawaharlal Nehru Port.

28. Construction of berths 5A/6A at Mormugao Port.

29. Construction of Oil Jetty at Mumbai Port by M/s. Tata Electric Company.

30. Construction of SBM and Captive POL Jetties at Kandla Port by M/s. Essar Oil Ltd.

BOT System in States road sectors

106. SHRI VEDPRAKASH P. GOYAL : Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) the States which have accepted Government's suggestion to adopt BOT system on road sectors;

(b) the details of the projects so far taken by private and public sector parties under the scheme in the States and at the Centres;